

IN THE SPECIFICATION:

Please amend the specification, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, to read as follows:

Page 22, line 15 to page 23, line 2, kindly amend the paragraph thereat to read as follows:

A further instance of an adjuvant is a compound chosen from the polymers of acrylic or methacrylic acid and the copolymers of maleic anhydride and alkenyl derivative. Advantageous adjuvant compounds are the polymers of acrylic or methacrylic acid which are cross-linked, especially with polyalkenyl ethers of sugars or polyalcohols. These compounds are known by the term carbomer (Phameuropa Vol. 8, No. 2, June 1996). Persons skilled in the art can also refer to U.S. Patent No. 2,909,462 (incorporated herein by reference) which describes such acrylic polymers cross-linked with a polyhydroxylated compound having at least 3 hydroxyl groups, preferably not more than 8, the hydrogen atoms of at least three hydroxyls being replaced by unsaturated aliphatic radicals having at least 2 carbon atoms. The preferred radicals are those containing from 2 to 4 carbon atoms, e.g. vinyls, allyls and other ethylenically unsaturated groups. The unsaturated radicals may themselves contain other substituents, such as methyl. The products sold under the name ~~Carbopol~~ CARBOPOL® (BF Goodrich, Ohio, USA) are particularly appropriate. They are cross-linked with an allyl sucrose or with allyl pentaerythritol. Among them, there may be mentioned Carbopol® 974P, 934P and 971P. Among the copolymers of maleic anhydride and alkenyl derivative, the copolymers EMA® (Monsanto) which are copolymers of maleic anhydride and ethylene, linear or cross-linked, for example cross-linked with divinyl ether, are preferred. Reference may be made to J. Fields et al., Nature, **186**: 778-780, 4 June 1960, incorporated herein by reference.

Page 40, lines 14 to 21, kindly amend the paragraph thereat to read as follows:

Treatment groups are 30 pregnant cows vaccinated with:

1. ~~Combo~~ Combination (rota and coronavirus, *E. coli* K99 and F41), 8 animals;
2. ~~Combo~~ Combination plus ~~Crypto~~ Cryptosporidium, 8 animals;
3. Unvaccinated controls, 14 animals.

Experimental challenge as follow:

1. Multiple challenge (coronavirus and F41 plus *C. parvum* at subclinical level);
2. Sentinel animals
3. unchallenged.